STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING FORM 3 AMENDED REPORT										
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Greater Monument Butte M-11-9-16				
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL				3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO					5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825				
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052				9. OPERATOR E-MAIL mcrozier@newfield.com						
		11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP				
UTU-096550	FEDERAL INDIAN STATE FEE				FEDERAL (III) INDIAN STATE FEE					
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES (Submit Commingling Application) NO (VERTICAL DIRECTIONAL HORIZONTAL				
20. LOCATION OF WELL	FOC	OTAGES	QTR-QTR	SECTI	ON	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE 1825 FS		_ 2167 FWL	NESW	11		9.0 S	16.0 E	S		
Top of Uppermost Producing Zone 2622 FI		L 2565 FWL	SENW	11		9.0 S	16.0 E	S		
At Total Depth 2236 FN		L 2482 FEL	SWNE	11		9.0 S	16.0 E	S		
21. COUNTY DUCHESNE	22. DISTANCE TO NE	2. DISTANCE TO NEAREST LEASE LINE (Feet) 23. NUMBER OF ACRES IN DRILLING UNIT 2236 20					UNIT			
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 896				26. PROPOSED DEPTH MD: 6330 TVD: 6330				
		28. BOND NUMBER				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478				
5627 WYB000493							137 176			
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER			₹ COM	COMPLETE DRILLING PLAN						
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)			ACE) FORI	FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER						
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			г торе	TOPOGRAPHICAL MAP						
NAME Mandie Crozier		TITLE Regulatory Tech Ph			PHO	HONE 435 646-4825				
SIGNATURE		DATE 01/11/2011 EMA			EMA1	AIL mcrozier@newfield.com				
API NUMBER ASSIGNED 43013505770000		APPROVAL			B	x Defill				
			Permit Manager							

T9S, R16E, S.L.B.&M. S89°54'W -79.90 (G.L.O.) S89°22'02"W - 2641.41' (Meas.) S88°45'42"W - 2625.60' (Meas.) 1910 1910 1910 Brass Cap Brass Cap Brass Cap (Meas.) 2642.59' 2580' NO0"55"04"W **Bottom** of Hole 2482' Center of (0.1.0)Pattern 1910 Brass Cap NO.01'W (G.L 2610' NO.01'W DRILLING 1910 Brass Cap WINDOW (Meas.) 2167 60, Top 2639. of Hole NOTES: 1. Well footages are measured at right angles to the Section Lines. W.10.23.00N 2. Bearings are based on Global Positioning Satellite observations. 1910 1910 1910 Brass Cap Brass Cap Brass Cap 589'06'05"W - 2631.92' (Meas.) S89°05'20"W - 2625.68' (Meas.) S89°59'W - 79.78 (G.L.O.) = SECTION CORNERS LOCATED M-11-9-16BASIS OF ELEV; Elevations are base on (Surface Location) NAD 83 LOCATION: an N.G.S. OPUS Correction. $LATITUDE = 40^{\circ} 02' 35.18"$ LAT. 40°04'09.56" LONG. 110°00'43.28" LONGITUDE = 110° 05' 17.74" (Tristate Aluminum Cap) Elev. 5281.57'

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, M-11-9-16, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 11, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, M-11-9-16, LOCATED AS SHOWN IN THE SW 1/4 NE 1/4 OF SECTION 11, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



WELL LOCA ΠΟΝ: M-11-9-16

ELEV. EXIST. GRADED GROUND = 5627'

THIS IS TO CERTIFY THAT THE ABOVE PET WAS PREPARED FROM FIELD ROTES OF ACTUME SURVEYS MADE BY ME OR UNDER MY SUPPRESSION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE MYD BEING 189377

REGISTERS D LAND SURVEYOR REGISTRATE OF STATE OF

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. — VERNAL, UTAH 84078 (435) 781—2501

DATE SURVEYED: 06-14-10	SURVEYED BY: C.M.
DATE DRAWN: 06-18-10	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'